## **EAST Search History**

| Ref<br>#  | Hits | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|-----------|------|---|---|---------------------|---------|------------------|
| L1        | 1573 | (215/40,44,396).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/04/12 14:32 |
| L2        | 21   | ("1584857"   "2029051"   "2463651"   "2958444"   "2961121"   "3488078"   "4120073"   "4723801"   "4842158"   "5013074"   "D186555"   "D188706"   "D343094").PN. OR ("6979031"). URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR                  | ON      | 2006/04/12 14:41 |
| L3        | 12   | ("2610081"   "4108324"  <br>"4273246"   "4768403"   "4964522"<br>  "5064081"   "5297686"  <br>"5833115"   "5908127"   "6378924"<br>  "6588623").PN. OR ("6926163").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR                  | ON      | 2006/04/12 14:42 |
| L4        | 32   | ("3610671"   "4368826"  <br>"4372454"   "4727997"   "4832216"<br>  "4842158"   "4964522").PN. OR<br>("5297686").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR                  | ON      | 2006/04/12 14:43 |
| L5        | 53   | ("0601988"   "2008316"  <br>"2571389"   "2930502"   "3366262"<br>  "3456864"   "3807594"  <br>"4273246"   "D194285").PN. OR<br>("4368826").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR                  | ON ·    | 2006/04/12 14:45 |
| <b>L6</b> | 34   | ("4511053"   "4664278"   "4732289"   "4801031"   "4813561"   "4875594"   "4978016"   "4981230"   "5076453"   "5078290"   "5105960"   "5190178"   "5285912"   "5307945"   "5307946"   "5346082"   "5400913"   "5415306"   "5456376"   "5465876"   "5480045"   "5533633"   "5570798"   "5609262"   "5660288"   "5685443"   "5727705"   "5749484"   "5775527"   "6015054"   "6116442"   "6119883"   "6152316"   "6276543").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR                  | ON      | 2006/04/12 14:51 |

## **EAST Search History**

|     |      |  | ,   |      |    |                  |
|-----|------|--|---|------|----|------------------|
| L7  | 36   | ("4511053"   "4664278"   "4732289"   "4801031"   "4813561"   "4875594"   "4978016"   "4981230"   "5076453"   "5078290"   "5105960"   "5190178"   "5285912"   "5307945"   "5307946"   "5346082"   "5400913"   "5415306"   "5456376"   "5465876"   "5480045"   "5533633"   "5570798"   "5609262"   "5660288"   "5685443"   "5727705"   "5749484"   "5775527"   "6015054"   "6116442"   "6119883"   "6152316"   "6276543").PN. OR ("6766916").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR   | ON | 2006/04/12 14:51 |
| L8  | 7    | ("5025942"   "5105960"  <br>"5307946"   "5593055").PN. OR<br>("6105802").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR   | ON | 2006/04/12 15:03 |
| L9  | 19   | ("0068456"   "1069153"  <br>"3486654"   "3603472"   "3746199"<br>  "3787547"   "3894331"  <br>"3899096"   "4576296"   "4607757"<br>  "5174460"   "5447766").PN. OR<br>("5833085").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR . | ON | 2006/04/12 15:23 |
| L10 | . 11 | ("20020037939"   "3124273"  <br>"3603472"   "3899096"   "4293520"<br>  "4341317"   "4607757"  <br>"5833085"   "5884786").PN. OR<br>("6811845").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR   | ON | 2006/04/12 15:27 |
| L11 | 32   | ("0751009"   "1272238"   "2139961"   "2711839"   "3307752"   "4345701"   "4456135"   "4666197"   "4667359"   "4788068"   "4842158"   "4865208"   "4896913"   "4936614"   "4941579"   "4982869"   "5078291"   "5328069").PN. OR ("5487482"). URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR   | ON | 2006/04/12 15:34 |
| L12 | 11   | ("3029988"   "3135441"  <br>"3307752").PN. OR ("4345701").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR   | ON | 2006/04/12 15:42 |
| L13 | 0    | 215/43,398   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2006/04/12 15:42 |

## **EAST Search History**

| L14 | 925 | (215/43,398).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF . | 2006/04/12 15:42 |
|-----|-----|--|---|----|-------|------------------|
| L15 | 11  | ("1232485"   "3869056"  <br>"4311246"   "4357296"   "4629598"<br>  "5232718"   "5647930"  <br>"6227393"   "D376731"  <br>"D403244").PN. OR ("6789689").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON    | 2006/04/12 15:45 |
| L16 | 61  | ("0601988"   "2008316"  <br>"2571389"   "2930502"   "3366262"<br>  "3456864"   "3807594"  <br>"D194285").PN. OR ("4273246").<br>URPN.                            | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON    | 2006/04/12 15:51 |